UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. DAVID MCCUTCHEN First Inventor Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Newton Security		
2. Application and aduplicate for fee processing) 3. Application and aduplicate for fee processing) 5. See 37 CFR 1.27. 3. Specification Corefered arrangement set forth below) Descriptive title of the invention Cores Reference to Related Applications Cores Reference to Requested Reference to Related Applications Cores Reference to Requested Reference to Reference to Requested Reference to Reference to Reference to Reference to Reference to Reference Reference to Reference to Reference to Reference to Reference to Reference Reference to Reference Reference to Reference to Reference Reference to Reference Reference to Reference	· ·	ADDRESS TO: Commissioner for Patents P.O. Box 1450
Restreting is adducted surface and surface is surfaced surface in the first sentence of the processing of price application and a Supply the requisite information below and in the first sentence of the specification following the little, or in an Application Data Sheet under 37 CFR 1.76: Restreting in the first sentence of the processing in the first sentence of the specification following the little, or in an Application Data Sheet under 37 CFR 1.76: Restreting in the processing in the first sentence of the specification following the little, or in an Application Data Sheet under 37 CFR 1.76: Restreting in the processing in the price in the price application, see 37 CFR 1.63(d)) (should be specifically tenuing and in the first sentence of the specification following the little, or in an Application Data Sheet under 37 CFR 1.76: Restreting in the processing in the price in the price application, see 37 CFR 1.63(d)) (should be specifically tenuing and in the first sentence of the specification following the little, or in an Application Data Sheet under 37 CFR 1.76: Restreting in the price in the price in the price application, from which an oath or declaration is supplied under the price application and in the first sentence of the specification form which an oath or declaration is supplied under the price application and in the price application parts. Restreting in the price application parts in the price application and in the first sentence of the specification form which an oath or declaration is supplied under the price application and in the first sentence of the specification form which an oath or declaration is supplied under the price application and in the price application parts. Restreting in the price in the pr	2. Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27 3. Specification [Total Pages 43] (preferred arrangement set forth below)	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- Brief Description of the Drawings (if filled) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113)	 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix 	— OB-NOM OF OB-N (2 copies), of
Assignment Papers (cover sheet & document(s)) 7. Oath or Seclaration Total Sheets 1 1 1 2 3 7 CFR 3.73(b) Statement Power of Attorney Power of Attorney Power of Attorney 11 2 3 7 CFR 3.73(b) Statement Power of Attorney 12 3 7 CFR 3.73(b) Statement Power of Attorney 13 7 CFR 3.73(b) Statement Power of Attorney 14 7 CFR 3.73(b) Statement Power of Attorney 15 15 15 15 15 15 15 1	Brief Description of the Drawings (if filed) Detailed Description	
5. Oath or Peclaration Total Sheets 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. Importation Disclosure Information Information Disclosure Information Di		
Prior application information: Examiner SHAWN 5 AN Art Unit: 26 3 For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under B 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: OR Correspondence address below Name DAVID McCUTCHEN Address City PORTCAND State OREGON Zip Code 97207 Country USA Telephone 503 235 7004 Fax Name (Print/Type) DAVID McCUTCHEN Registration No. (Attorney/Agent)	4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	10. 37 CFR 3.73(b) Statement
Prior application information: Examiner SHAWN 5 AN Art Unit: 26 3 For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under B 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: OR Correspondence address below Name DAVID McCUTCHEN City PORTCAND State OREGON Zip Code 97207 Country USA Telephone 503 235 7004 Fax Name (Print/Type) DAVID McCUTCHEN Registration No. (Attorney/Agent)	Continuation Divisional Continue	109/505 601
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19. CORRESPONDENCE ADDRESS Customer Number: OR Correspondence address below Name DAVID McCUTCHEN Address City PORTCAND State OREGON Zip Code 97207 Country USA Name (Print/Type) DAVID McCUTCHEN Registration No. (Attorney/Agent)	For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continuation	e prior application, from which an oath or declaration is supplied under Box
Name DAVID McCUTCHEN Address 2444 SE TIBBETTS ST, City PORTCAND State OREGON Zip Code 97207 Country USA Telephone 503 235 7004 Fax Name (Print/Type) DAVID McCUTCHEN Registration No. (Attorney/Agent)		
Address 2444 SE TIBBETTS ST, City PORTCAND State OREGON Zip Code 9720Z Country USA Telephone 503 235 7004 Fax Name (Print/Type) DAVID McCUTCHEN Registration No. (Attorney/Agent)	Customer Number:	OR Correspondence address below
Address 2444 SE TIBBETTS ST, City PORTCAND State OREGON Zip Code 9720Z Country USA Telephone 503 235 7004 Fax Name (Print/Type) DAVID McCUTCHEN Registration No. (Attorney/Agent)	Name DAVID McCUTCHEN	
Country USA Telephone 503 235 7004 Fax Name (Print/Type) DAVID McCUTCHEN Registration No. (Attorney/Agent)	2444 CF TIBBLETS	ST,
Country USA Telephone 503 235 7004 Fax Name (Print/Type) DAVID McCUTCHEN Registration No. (Attorney/Agent)	FUCIONNS	State OREGON Zip Code 97207
Name (Print/Type) DAVID McCUTCHEN Registration No. (Attorney/Agent)	Country USA Te	
Cimpetrus	Name (Print/Type) DAVID McCUTCHFAI	
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This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information upless it displays a wild 04/20.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

385,00 **TOTAL AMOUNT OF PAYMENT**

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Complete if Known						
Application Number						
Filing Date						
First Named Inventor	MCCUTCHEN					
Examiner Name	SHAWN S. AN					
Art Unit	2613					
Attorney Docket No.						

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. Al	DDITI	ONAL	. FEE	S		
Deposit Account:			Small				
Deposit	Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	T CC T and	
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing for	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee 385,00	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385,00	1452	110	2452	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional		
Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims -20** = X	1502	480	2502	240	Design issue fee		
Independent 231	1503	640	2503		Plant issue fee		
Claims - 3 = 1 X 1 1 1 1 1 1 1 1	1460	130	1460		Petitions to the Commissioner		
Large Entity Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	1 295	(37 CFR 1.129(a)) For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims	.5.0	.,,	2010	, 500	examined (37 CFR 1.129(b))		
over original patent	1801	770	2801	385	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$)			Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid *SUBTOTAL (3) (\$)						1	

SUBMITTED BY			(Complete (if app	licable))
Name (Print/Type)	BAYID MECUTCHEN	Registration No. (Attorney/Agent)	Telephone 30	3 235-7004
Signature	Wird (me litchen		Date	3/13/04

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